

THE OFFICE OF RIVER PROTECTION FY 2001 SMALL BUSINESS PLAN

THE OFFICE OF RIVER PROTECTION PROFILE

- The Office of River Protection was established at the Hanford Site in December 1998. As directed by Congress in [Section 3139 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999](#), the U.S. Department of Energy established the Office of River Protection to focus management responsibility and accountability.
- The Office of River Protection oversees the Hanford Site's tank waste remediation system, which is a large and complex effort to remediate 60% (by volume) of the nations and 90% (by radioactivity) of the Hanford Site's radioactive waste resulting from nuclear weapons development. It includes remediating approximately 190 million curies in 53 million gallons of liquid and solid waste that have been accumulating in underground storage tanks for more than 50 years and 143 million curies in cesium and strontium capsules.
- The Hanford Site has two major missions: (1) cleanup, and (2) science and technology. There are two major Office of Environmental Management (EM) programs associated with cleanup. The first is the River Protection Project (RPP), which entails cleanup of Hanford Site high-level waste (HLW), and is managed by the U.S. Department of Energy (DOE) Office of River Protection (DOE-ORP). The second is Project Hanford, which entails cleanup of the remainder of the Hanford Site, and is managed by the DOE Richland Operations Office (RL). The ORP will execute its workscope as part of the Hanford Waste Treatment Complex (HWTC) to treat and disposition Hanford Site HLW.
- ORP is composed of two major scopes of work performed by two separate contractors, CH2MHill Hanford Group (CHG) and Bechtel National, Inc. (BNI). CHG is responsible for ensuring safe storage, retrieval, storage and disposal of the immobilized waste, decontamination and decommissioning, and initiation of post closure monitoring of the tank farms. BNI is responsible for designing, constructing, commissioning, and supporting the transition of the Waste Treatment Plant (WTP).
- The WTP Contractor (BNI) has full responsibility for the WTP from the transition of an existing Conceptual Design through the completion of transition, to a future operations

contractor. The WTP scope of work will focus on the initial design and construction of the WTP. The WTP Contractor will subcontract for operability and commissioning support.

- CHG operates under an M&O type contract while BNI operates on a Cost Plus Incentive Fee arrangement. The CHG contract was extended and renewed on January 17, 2001 with a period of performance to September 30, 2006. The BNI contract was awarded on December 11, 2000 and has a period of performance through July 31, 2011.
- After commissioning, DOE will, under a separate contract, operate the WTP and treat and immobilize a minimum of 10 percent of the Hanford tank waste by mass and 25 percent of the Hanford tank waste by activity by 2018.

MANAGEMENT AND ORGANIZATION

The current management and organization of ORP consists of the **Manager, Dr. Harry L. Boston** and **Deputy Manager, Leif Erickson** who manage the following divisions:

- **Communications** - Management position vacant at the present time
- **Chief Counsel** - Scott Stubblebine, Acting Chief Counsel
- **Office of Assistant Manager for Integration and Control (AMIC)** - Leif Erickson, Acting Director
- **Office of Business and Administration (BMA)** - Kevin Ensign, Office Director
- **Office of Assistant Manager for Operations (AMO)** - Vacant, Assistant Manager
- **Office of Assistant Manager for System Requirements (AMSR)** - Karen Kay Fick, Acting Manager
- **Office of Assistant Manager for Project Delivery (AMPD)** - William (Bill) Taylor, Acting Manager
- **Office of Assistant Manager for Environmental, Safety, Health & Quality (AMSQ)** - Sandy Johnson, Assistant Manager
- **Office of Safety Regulation (OSR)** - Rob Barr, Regulatory Official

ORP is currently staffed with 117 employees. Thirty new hires are anticipated by the end of fiscal year 2001 and 20 more in fiscal year 2002.

THE MARKET AND COMPETITORS

- The two major prime contractors have identified Small Business representatives who have composed databases of current and future businesses for subcontracting opportunities.
- The ORP has also established a Small Business Representative who has met with and/or collected information from numerous interested contractors in various professions complimentary to the Hanford mission. Businesses from this collection are solicited as procurements emerge.

- The General Services Administration (GSA) Federal Supply Schedules are also a source of supply for qualified businesses. Small business owners applying for business opportunities with ORP are encouraged to register with the GSA for appropriate

listing(s) on the Federal Supply schedules.

- All contract awards are prepared utilizing the competition requirements as provided in FAR Part 6, *Competition Requirements*.

PRODUCT OR SERVICE

Anticipated Small Business and subcontracting opportunities through prime contracts include products and/or services in the following areas:

Computer equipment	Office furniture	Office supplies
Communication equipment	Electrical and electronic supplies	Fuel and petroleum products
Lab equipment and supplies	Small tools	Construction equipment
Building materials	Site preparation	Temporary construction
Structural steel construction	Batch plant construction	Yard piping
Nondestructive examination	Civil testing	Surveying services
Security services	Insulation	Cooling towers
Building siding	Roofing	HVAC
Administration building	Finish grading	Fire protection
Facilities maintenance and repair	Road maintenance and repair	Maintenance services (janitorial/equipment)
Technical and personal services	Computer service/maintenance	Administrative services (printing/copying/advertising)
Training	Ultrasonic Inspection	Architectural and Engineering Services
Management Support Services		

MARKETING

Potential Small Business sources are continually identified, reviewed, and entered into a database. Methods for this process include, but are not limited to, the following:

- ORP Small Business web site

- Online access to U.S. Small Business Administration
- Historical reports and data showing products and services obtained from small business concerns by other associate contractors

- Various directories and source lists, such as local U.S. Small Business Administration listings
- General Services Administration (GSA) Federal Supply listings
- Prime contractor small business fairs and forums designed to attract additional small business sources
- Dun and Bradstreet Procurement Planning Directory for Small Business Products and Services
- Advertisement in the Commerce Business Daily when appropriate

EXECUTIVE SUMMARY

Although ORP is in the infant stage of development, Small Business participation and meeting categorical Small Business goals are aggressively sought after for each contract awarded.

In FY 2000 ORP administered several program dollar contracts that had been awarded through DOE-RL and awarded very few others, which expired on or before September 30, 2000. ORP Small Business Goals were not set during FY 2000. During FY 2001 the ORP Administration has set and will actively pursue meeting the Small Business goals.

ORP's prime contractors are required to submit annual Small Business Plans and goals. Flowdown clauses in subcontracts pertaining to small business concerns are verified. Observation through contract administration provides assurance that Small Business goals are addressed and met.

The ORP held two major contracts during FY 2000: BNFL, Inc., which was a privatized contract and was terminated on August 24, 2000, and Lockheed Martin Hanford, Inc. (LMHI), an M&O contract. LMHI sold its stock to CH2MHill (CHG) during FY 2000. LMHI/CHG met and exceeded its Small Business goals in FY 2000. A Small Business Plan for FY 2001

has not yet been approved. It is anticipated that goals will be set and met to reach the DOE Small Business goal guidelines.

FY 2001 Small Business Goals for ORP program dollars follow. The two major prime contracts are not included in these goals.

- 19.7% - Small Businesses
- 3% - 8(A) Programs
- 3% - Small Disadvantaged Businesses
- 2% - Women Owned Businesses
- .6% - Hub Zone
- .29 % - Disabled Veterans

FY 2001 Small Business Subcontracting Goals for ORP prime contractors are:

- 46% - Small Businesses
- 12% - Small Disadvantaged Businesses
- 5% - Women Owned Businesses
- 2% - Hub Zone
- 3% - Disabled Veterans

In accordance with the T.J. Glauthier, Deputy Secretary, letter dated January 19, 2001, the Office of River Protection will strive to reach the Small Business goals as set forth during FY 2001.

Small Business Achievement and Subcontracting Goals for Each Organization forms are attached. Per instructions, only the M&O contract, CH2MHill, and ORP program-dollar

contracts have been reported. This does not exempt Bechtel National, Inc. from adhering to the Small Business goals set for major prime contractors.